

IN THE CLAIMS:

1. – 2. (WITHDRAWN)

3: (CANCELLED)

4. (CURRENTLY AMENDED) A method for obtaining an anti-tumor substance from the colostrum of an even-toe hoofed animal having leucosis, comprising the steps of:

- a) shaking the colostrum with a 1:1 mixture comprising i-propyl alcohol and chloroform ~~of identical volume~~ at room temperature for 8 hours;
- b) centrifuging the material at a speed of at least 5000 rev/min for about 20 minutes in a cooled state;
- c) separating both the upper layer, and the medial crust layer from the material;
- d) diluting the rest of the material with a mixture of chloroform and benzyl alcohol to make up the original volume and shaking the diluted rest of the material for 8 hours;
- e) storing the material at a temperature of +2-4°C;
- f) centrifuging the material from step e) just as in step b) and discarding the organic phase and retaining a diluted upper layer; and
- g) freezing and freeze-drying the diluted upper layer obtained in step [c] f) and freezing and freeze-drying ~~diluting the dried upper~~ medial crust layer obtained in step c and placing at least one of the freeze dried materials in physiological saline solution to a therapeutically effective concentration.

5.-24. (CANCELLED)

25. (CURRENTLY AMENDED) The method of claim 4, further comprising freezing and freeze-drying the medial ~~jelly-like~~ crust layer separated in step 4c) and diluting the crust layer in physiologic saline solution to a therapeutically effective concentration.

26. (CURRENTLY AMENDED) The method of claim 25, further comprising combining wherein the diluted upper layer and the ~~diluted~~ medial crust layer are combined in physiological saline solution to a therapeutically effective concentration.